FORM PI	0-1	L449	9							ATTORNEY DOCKET NO.			SERIAL	NO.		
U.S. DEPARTI PATENT AND										5356-05			i e		005,682	
					at o	.crm	. .	T. PH 7CE	זאפירדי זאפירדי	3330 03			4	g/s	205, 5	-6-7
TNF						SUR		5 (P	Englis					10/	005,5	56
							/		280?	APPLICANT:						
							0	7bK n	1 2002	MATTHEW R. HYRE ET AL						
							標		*E/	FILING DATE: December 5	5. 200)1	GROUP	1731	=	
								O TRA	PATENT							
								0.5	PALENI	DOCUMENTS						
KAMINER VITIAL	DOCUMENT NUMBER DATE									NAME	CL	ASS	SUBCLASS		FILING IF APPROPR	
CL		1	8	5	4	4	7	1	4/1932	Hofmann						
12		1	8	6	9	9	2	0	8/1932	soubier			1	_		
CU		2	0	5	4	5	9	5	9/1936	Clitherow				7		
44		2	0	6	6	2	8	3	12/1936	Wadman		T				
C-		2	1	2	3	1	4	5	7/1938	Peiler		7				
aL		2	1	8	0	7	3	7	11/1939	Hess						
16		2	1	9	8	7	4	9	4/1940	Weber						
١٥		2	2	5	4	2	2	7	9/1941	Lewis						
el		2	2	6	9	0	6	0	1/1942	Mit ford						
61		2	2	8	8	0	1	2	6/1947	Mongan				1		
62		2	3	0	2	0	7	8	11/1942	3.3.1	T	7	V	<i>f</i>		
12		2	3	0	9	2	9	0	1/1943	AKsomitas				,		
		· · · · · · · · · · · · · · · · · · ·	J		L		F	OREI	GN PATE	NT DOCUMENTS					L	-
				DOCU	MENT	NUMBER	₹		DATE	COUNTRY CLASS	ASS	SUBCLASS TR		TRANSLA	TION	
				,								···········	<u> </u>		YES	ИО
			<u> </u>	<u> </u>	ļ				ļ						ļ	
					_	_		ļ		<u> </u>	1E		VE.			
								_				OL,	VE	D		<u> </u>
			<u> </u>	<u> </u>				ļ			APR	03	002			
			<u> </u>	ļ				ļ	ļ			1 >	ρυζ			
						<u> </u>					1	46	W_			ļ
					<u> </u>		ļ	<u> </u>			<u> </u>			_		<u> </u>
		L	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u>L</u>	<u> </u>		ᆚ_		<u> </u>			1
OTH	ER	DOC	UME	NTS	(I	ncl	udi	ng A	uthor,	Title, Date, Pe	erti	nent	Page	ŧs,	Etc.)
															,	
XAMINER		1		7						DATE CONSIDERED	101	63				
EXAMINER:		Ini	tial i	f cit	ation	cons	idered	i, whe	ther or not	citation is in conformance	e with	MPEP 6	09; Drav	w lir	ne throug	h
itation i	f not	in	confor	mance	and	not co	onside	ered.	Include copy	of this form with next of	commun	ication	to appl	lican	ıt.	
M PTO-144					=									f 4		

-

RO1	ZM PTO	-144	9				-		,	ATTORNET DOCKET NO.	_	SERIAL NO.			
v.s.	DEPARTMEN	NT OF CO	MMERC									107005,682			
PATE	NT AND TRU	ADEMARK	OFFIC	E						5356-05	ľ				
	INFO	RMATI	ON	DIS	CLO	SUR	E C	ITA:	LIGHT			16	/ /		
		(Use	sever	al she	ets i	f nec	essar	// C	11. 5			101	0 8		
							1	,	*	APPLICANT:					
							(_ AP	R 0 1 2002	MATTHEW R. HYRE ET AL					
							1	Ž,		FILING DATE: December 5	5, 2001	GROUP 1731	-		
								U.S	TRANSMENT	DOCUMENTS	<u>. </u>	٠ـــــــــــــــــــــــــــــــــــــ			
								0.5	TEATEN1	DOCUMENTS			,		
EXAM INIT				DOCU	MENT N	IUMBER			DATE	NAME	CLASS	SUBCLASS	FILING D IF APPROPRI TRANSLAT YES		
								 -							
1	1	2	3	0	9	3	2	5	1/1943	Merrill		1	ļ		
		2	3	2	1	5	5	5	6/1943	Mongan	<u> </u>	<u> </u>	L_		
		2	3	3	8	0	7	1	12/1943	Mongan					
		2	3	4	5	8	0	8	4/1944	Green					
		2	3	4	7	1	1	6	4/1944	4ittleton et al					
		2	3	6	5	1	3	В	12/1944	Mongan					
		2	3	7	5	9	4	4	5/1945	Quentin					
		2	3	8	6	4	5	5	101945	GNEN			1		
(2	3	9	0	9	1	0	11/1945	AKsom tas	1-1-	1-1-			
_		1 2	4	1	В	7	6	6	4/192/	Green	1,1		1		
ન		2	4	4	3	6	7	4	1/1/11	Baker	1	$+ \nu$	 		
1	10	2	1 4	7	0	2	2	8	Chaya	Aksomitas	+	+	 		
					L	L	101	UDE-	רכאז סמידיו	NT DOCUMENTS			1		
									LON FALM	AI DOCOMMID					
													TRA		
				DOCU	MENT I	NUMBE	₹		DATE	COUNTRY	CLASS	SUBCLASS	 		
				τ			1	τ -	-			+	111		
	-		╄	\vdash		 	-	┼					 -		
			├	┼				‡==	+	REC	EIVE		-		
			├	₩			-	-	 			:D	┼		
			 	↓	 	 	-	╁	· · -	APR	9 3 2002		 		
			-		<u> </u>	<u> </u>	-	 	-	Tr-	-005		 		
			-	—		 	1	 		· · · · ·	YUU	+	>		
			 	-	<u> </u>	<u> </u>	<u> </u>	ــــ					-		
			<u></u>			<u> </u>		1					<u></u>		
	OTHE	R DO	CUME	ENTS	(I	ncl	udi	ng i	Author,	Title, Date, Pe	ertinen	t Pages,	Et		
	-	=	 							 					
	1		1												
			1												
			\vdash								·		<u></u>		
EXA	INER	L	1		1					DATE CONSIDERED	9/				
			lin		<u> </u>					<u></u>	1/22	103			
4EX	MINER:	Ini	tial	if cit	ation	cons	idere	d, whe	ether or not c	itation is in conformance	e with MPEP	609: Draw li	ne th		

.S. DEPARTMENT ATENT AND TRAI	OF CC	MUCDO						i			ł .			
	DEMARK	OFFIC	É E						5356-05		107	005,682		
INFOR	רייעאי	ON	DTS	CTO	STIR	E C	TTAT			Int.	105 54			
1111 011							0		1-27-3	005,54				
	(Use	sever	al sh	eets :	f nec	.essa#	γ)				19	005,5		
						1	APR	1 2002	APPLICANT:			,		
						PATE	en u	1 2002 14	MATTHEW R. HYRE ET AL		Ţ			
						1			FILING DATE: December 5	GROUP 1731	GROUP 1731			
							F.G	DEMNTENT	DOCUMENTS					
AMINER	T		POCII	MENT I	UMDER			DATE	NAME		Gunar Nag	FILING DATE		
HITIAL			,	r	ı			DATE	NAME	CLASS	SUBCLASS	APPROPRIATE		
6.6	2	4	7	0	2	4	5	51 1949	Green		<u> </u>			
M	2	4	9	2	2	1	6	12/1949	Green					
64	2	5	1	5	3	7	2	7/1950	Johnson et al	 	 - - - - - - - - -			
C6	2	5	1	9	0	5	9	8/1950	MacConnell	$\bot \bot \bot$	<u> </u>			
M	2	5	6	1	5	2	9	7/1951	Mongan et al		<u> </u>			
1.6	2	5	6	3	1	3	0	8/1951	Mylchreest	- _				
66	2	6	1	3	4	8	0	10/1952	mongan					
el_	3	2	3	5	3	5	3	2/194	Rupli					
26	3	2	3	6	6	2	0	2/1966	Wiley		<u> </u>			
p.c	3	7	8	7	1	9	7	1/1974	Snyder et al	11				
1.6	4	5	5	3	9	9	9	11/1985	Ziegler et al		V			
6/.	4	5	5	6	4	0	5	12/1985	Luna					
						F	OREI	GN PATE	NT DOCUMENTS					
										1		TRANSLATION		
			DOCU	MENT I	NUMBER	t		DATE	COUNTRY	CLASS	SUBCLASS			
												YES NO		
									KEC	FIVE	, n			
										-IVE	U			
									APR (3 2002				
									16.1	700				
										100				
										7				
											,			
OTHER	DOC	UME	NTS	(I: 	ncl	ıdir	ng A	uthor,	Title, Date, Pe	rtinent	Pages,	Etc.)		
1														
1										·				
	-								· · · · · · · · · · · · · · · · · · ·					
			1			,								
LAMINER			f	· · · · · ·	1	/			DATE CONSIDERED	<u> </u>	/-,			
			f n		1	/				9/191	63			
XAMINER:			f cit						DATE CONSIDERED					

FORM PTO)-144	9							ATTORNEY DOCKET NO.		SERIAL NO.			
U.S. DEPARTME	NT OF CO	MMERC						5356-05	704	905; 68 2				
	RMAT			יכד ה	CTTD	E (1	ተሞን ባ	rt (N		falo05,56				
INFC			al sh						10/005,56					
	,,,,,							OIPE	PLICANT:		<u> </u>			
							-	APR 0 -1 2002	MATTHEW R. HYRE ET AL					
							PATER		LING DATE: December 5	, 2001	GROUP 1731			
							v.š	AND COMES	DOCUMENTS					
KAMINER NITIAL			DOCU	MENT A	NUMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
E. L	4	6	5	2	2	9	2	3/1987	Ziegler at al					
11	4	7	0	8	7	3	0	11/1987	Ziegler etal		_			
Cr	5	1	5	1	1	1	9	9/1992	Clements et al		-			
1.4	5	8	0	7	4	1	9	9/1998	Radiaquez-wang		1			
	=	-	—											
			1											
	7	l	1											
	_						 					 		
		1	 							 				
		├	 	 	 	 		 		 		-	_	
		1	1	1	l	F(DREI	GN PATE	ENT DOCUMENTS	<u> </u>	1	1		
												TRANSLA	TION	
[DOCU	MENT 1	NUMBER	₹		DATE	COUNTRY	CLASS	SUBCLASS			
		·										YES	NO	
					L							<u> </u>		
<u> </u>					<u> </u>	<u> </u>					<u></u>			
			<u> </u>				L		<u> </u>	ECE	MED		L	
				L							VED			
										4 PR 8 9	2002			
									T	17				
											Ψ		_	
OTHE	R DOC	UME	NTS	(I:	ncl	udi	na I	Author.	Title, Date, Pe	rtinent	Pages.	Etc.)	
													<u> </u>	
		-												
		 												
	-	 												
	<u> </u>	<u>.</u>		1					T	$\overline{}$				
XAMINER			1	/			9		DATE CONSIDERED	9/1.	163			
EXAMINER:	Ini	tial:	if cit	ation	cons	idere	i, whe	ther or not	citation is in conformance	with MPEP	09; Draw li	ne throug	h	
itation if									y of this form with next c		•			
RM PTO-1449									-		et 4 of 4			